neolt factory

Neoweld

WELDING OF PVC BANNERS MADE EASY, **COMPACT** AND **CHEAP**

NEOWELD

IS THE SERIES OF PULSE WELDING MACHINES DESIGNED TO MEET THE PRODUCTION

NeoWeld is the series of pulse welding machines designed to meet the production needs of sign-makers and professionals in the digital print - ing, indoor/outdoor advertising and POS commu- nication.
The welding pulse technology choosed for Ne - oWeld stands as a substantial alternative to the high-frequency, ultrasonic and hot air technolo - gies, offering a number of indisputable advantag- es from the technical, operational, economical and dimensional point of view.
Thanks to Neoweld is possible to weld seamlessly in a very short time, with very low operating and maintenance costs, reduced energy consumption and ease of use even for inexperienced operators.
The interposition of a PVC tape between the edges to be welded broadens the application to polyester fabrics for soft-signage applications.

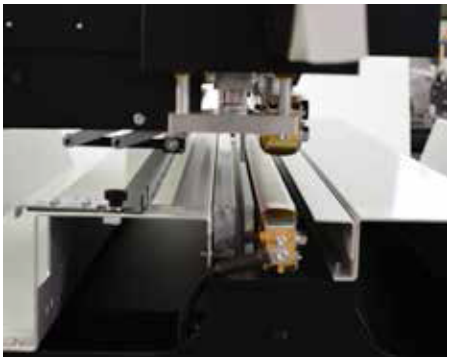
OPTIONS / ACCESSORIES

Extensions, add 1 meters both sides, optionals.
Double laser ray.
Kit heatings blade 12 or 6 mm. for 1300 mm.
Kit heatings blade 12 mm. for 2600 mm.
Kit FAP (fast automatic pocket). Compressor SIL-AIR 100/24 (24lt. - 8bar)

MAIN FEATURES

Processing time (welding cooling) Time Programmable for welding up to a max. 5 min. Programmable time for cooling up to a max. 5 min.
Welded steel frame epoxy powder coated. Fixed welding bar integrated in the working table, equipped with a flat teflon heating band.

Control Unit Control unit impulse for uniform distribution of temperature on the seal bar. Easy-to-use control panel to define up to 20 different welding programs. Machinery manufactured according to CE standards.



Datasheet	1300	2600
Heating length about	1300 mm	2600 mm
Heating width about	25 mm	
Working pressure	220 kg./cm.	
Electrode temperature	from 70° to 250° C.	
Air pressure	7/8 Bar	
Dimensions	L1500xP1300xH1400 mm	L3400xP1300xH1400 mm
Machine Weight	433 Kg	870 Kg
Height of work table	1000 mm	
Power supply	400V 50/60Hz Consumption: about 6 kW. plug CEE (red) 16A 3P+T	220/240V 50/60Hz Consumption: about 14,4kW. 60A 2P+T

* The manufacturers reserves the right to change technical and aesthetical specifications without notice.